

Amendments to the Claims

1. (canceled)

2. (currently amended)

An apparatus including:

a media presenter,

wherein the presenter is adapted for use in an automated banking machine
to receive currency notes taken from at least one currency container and
move the currency notes together as a currency note stack to a user access
area during a currency note dispensing,

wherein the presenter includes a housing,

wherein the housing includes an outlet,

wherein the outlet is sized to have the currency note stack
pass therethrough,

wherein the presenter includes a gate arrangement,

wherein the gate arrangement includes a gate,

wherein the gate is movable between a closed position and
an open position,

wherein in the closed position the gate prevents
passage of a the currency note stack through the
outlet,

wherein in the open position the gate permits
passage of the currency note stack to pass through
and out the outlet,

wherein the gate arrangement includes at least one cam arm,

wherein the at least one cam arm is connected to the gate,

wherein movement of the at least one cam arm is
operative to move the gate between the closed
position and the open position,

wherein the gate is arranged to move in an upward direction during movement toward the open position.

wherein the gate arrangement includes an actuator comprising at least one actuator lever,

wherein ~~an~~ a first cam arm of the at least one cam arm is located adjacent to a first lever of the at least one lever, wherein one of the arm and the lever includes an angled slot,

wherein the other of the arm and the lever includes a pin;

wherein the pin is movable in the slot;

wherein the first lever is movable relative to the first cam arm,

wherein actuation of the at least one lever is

operative to move the at least one cam arm,

wherein the gate arrangement includes at least one slot and at least one pin,

wherein a first pin of the at least one pin is arranged to relatively move in a first slot of the at least one slot during the actuation.

3. (currently amended) The apparatus according to claim 2 wherein actuation of the first lever causes the first pin to move along the first slot.

4. (currently amended) The apparatus according to claim 3 wherein the first cam arm includes a first arm end and a second arm end, wherein the first arm end is connected to the gate, wherein the second arm end includes a pivot axis, wherein the first cam arm is operative to pivot about the pivot axis.

5. (currently amended) The apparatus according to claim 4 wherein the first lever is linked with the first cam arm, wherein the first lever includes the first slot, wherein the first cam arm includes the first pin.

6. (currently amended) The apparatus according to claim 4 wherein the first slot is angled

upward, wherein the first pin is operative to move upward in the first slot, wherein the gate correspondingly moves in an opening direction as the first pin moves upward in the first slot.

7. (currently amended)

An apparatus including:

a media presenter,

wherein the presenter is adapted for use in an automated banking machine,

wherein the presenter includes a housing,

wherein the housing includes an outlet,

wherein the presenter includes a roller shaft having plural rollers thereon,

wherein the roller shaft is located adjacent the outlet,

wherein each roller includes an outer circumferential surface having a center portion and tapering portions,

wherein the center portion is located between tapering portions, wherein a diameter of each tapering portion narrows in a direction extending away from the center portion,

wherein the presenter includes a plurality of belts,

wherein each center portion supports a respective belt thereon,

wherein the presenter includes a gate arrangement,

wherein the gate arrangement includes a gate,

wherein the gate is movable between a closed position and an open position,

wherein in the closed position the gate prevents passage of a currency note stack through the outlet,

wherein in the open position the gate permits passage of the currency note stack through the outlet,

wherein the gate arrangement includes at least one cam arm,

wherein the at least one cam arm is connected to the gate,

wherein movement of the at least one cam arm is operative to move the gate between the closed position and the open position,

wherein the gate arrangement includes at least one ~~actuator~~ lever,

wherein the at least one lever is movable relative to the at least one cam arm,

wherein actuation of the at least one lever is operative to move the at least one cam arm.

8. (currently amended) The apparatus according to claim 7 wherein the ~~presenter includes a plurality of belts, wherein each center portion supports a belt thereon~~ gate moves in an upward direction during movement toward the open position.

9. (original) The apparatus according to claim 7 wherein the presenter includes at least one rail, wherein the at least one rail has a flexible end adjacent the outlet, wherein the presenter is operative to pass notes between at least one flexible end and the rollers, wherein the positional relationship of the at least one flexible end and the rollers is operative to impart a wavy configuration to notes passing therebetween.

10. (original) The apparatus according to claim 9 wherein each rail is adapted to have a stack of notes moved thereon.

11. (original) The apparatus according to claim 9 wherein each flexible end is aligned opposite a respective tapering portion.

12. (currently amended)

An apparatus including:

a media presenter,

wherein the presenter is adapted for use in an automated banking machine,

wherein the presenter includes a housing,

wherein the housing includes an outlet,

wherein the presenter includes a gate arrangement,

wherein the gate arrangement includes a gate,

wherein the gate is movable between a closed position and

an open position,

wherein in the closed position the gate prevents

passage of a currency note stack through the outlet,

wherein in the open position the gate permits

passage of the currency note stack through the

outlet,

wherein the gate arrangement includes at least one cam arm,

wherein the at least one cam arm is connected to the gate,

wherein movement of the at least one cam arm is

operative to move the gate between the closed

position and the open position,

wherein the gate arrangement includes at least one ~~actuator~~ lever,

wherein the at least one lever is movable relative to the at least one cam arm,

wherein actuation of the at least one lever is operative to move the at least one cam arm,

wherein the presenter includes a roller shaft,

wherein the presenter includes at least one rail,

wherein a rail of the at least one rail is adapted to have a stack of notes moved thereon,

wherein the rail has a flexible end adjacent the outlet,

wherein the flexible end comprises a flexible finger,

wherein the flexible finger is spring biased

toward the roller shaft.

13. (previously presented) The apparatus according to claim 12 wherein a rail of the at least one rail comprises an elongated rail body and a split end, wherein the rail body extends in a first direction, wherein the split end is adjacent the outlet, wherein the split end includes the flexible finger and a flanged finger, wherein both the flexible finger and the flanged finger extend in the first direction.

14. (original) The apparatus according to claim 13 wherein the flanged finger comprises an end tip portion, wherein the end tip portion extends in the first direction a greater distance than the flexible finger, wherein the end tip portion includes a lip extending in a direction substantially perpendicular to the first direction.

15. (original) The apparatus according to claim 13 wherein the flanged finger comprises a transverse portion extending substantially perpendicular to the first direction, wherein the transverse portion includes a raised hump, wherein the raised hump contributes to impartation of the wavy configuration.

16. (previously presented) The apparatus according to claim 2 wherein the presenter comprises a currency presenter in an ATM, wherein the currency presenter contains at least one currency note therein.

17. (previously presented) A method of operating the apparatus recited in claim 2, comprising:

- (a) moving a currency note stack in the presenter toward the gate;
- (b) actuating the at least one lever to cause the gate to move to the open position;
- (c) moving the currency note stack through the outlet.

18. (currently amended) An apparatus including:

a media presenter,

wherein the presenter is adapted for use in an automated banking machine,

wherein the presenter includes a housing,

wherein the housing includes an outlet,

wherein the presenter includes a gate arrangement,

wherein the gate arrangement includes a gate,

wherein the gate is movable between a closed position and an open position,

wherein in the closed position the gate prevents passage of a currency note stack through the outlet,

wherein in the open position the gate permits passage of the currency note stack through the outlet,

wherein the gate arrangement includes at least one cam arm and at least one ~~actuator~~ lever,

wherein ~~a~~ each lever is located adjacent to ~~an~~ a respective cam arm,

wherein ~~the~~ each cam arm includes a first arm end and a second arm end,

wherein the first arm end is connected to the gate,

wherein the second arm end includes a pivot axis,

wherein ~~the~~ each cam arm is operative to

pivot about ~~the~~ a respective pivot axis,

wherein movement of ~~the~~ each cam
arm about ~~the~~ a respective pivot axis
is operative to move the gate
between the closed position and the
open position,

wherein the each lever is movable relative to ~~the~~ at least
~~one~~ a respective cam arm,

wherein ~~one of the~~ arm and the each lever includes a
respective slot,

wherein the slot is angled upward,

wherein ~~the other of the~~ each cam arm and the lever
includes a respective pin,

wherein the each pin is operative to move
slide relatively upward in ~~the~~ a respective
slot,

wherein actuation of the at least one lever is operative to move the at least one cam arm,

wherein actuation of the each lever causes the a respective pin to move upward in the along a respective slot,

wherein the gate correspondingly moves in an opening direction as the each pin moves upward in the a respective slot.

19. (previously presented) A method of operating the apparatus recited in claim 12, comprising:

- (a) moving a currency note stack in the presenter toward the gate;
- (b) actuating the at least one lever to cause the gate to move to the open position;
- (c) moving the currency note stack through the outlet.

20. (previously presented) The apparatus according to claim 12 and further including an automated teller machine (ATM), wherein the ATM includes a currency note dispenser, wherein the presenter is in the ATM, wherein the presenter comprises a currency note presenter, wherein

the currency note presenter is operative to present at least one currency note to a user of the ATM during a currency note dispensing transaction.

21. (previously presented) The apparatus according to claim 2 and further including an automated teller machine (ATM), wherein the ATM includes a currency note dispenser, wherein the presenter is in the ATM, wherein the presenter comprises a currency note presenter, wherein the currency note presenter is operative to present at least one currency note to a user of the ATM during a currency note dispensing transaction.